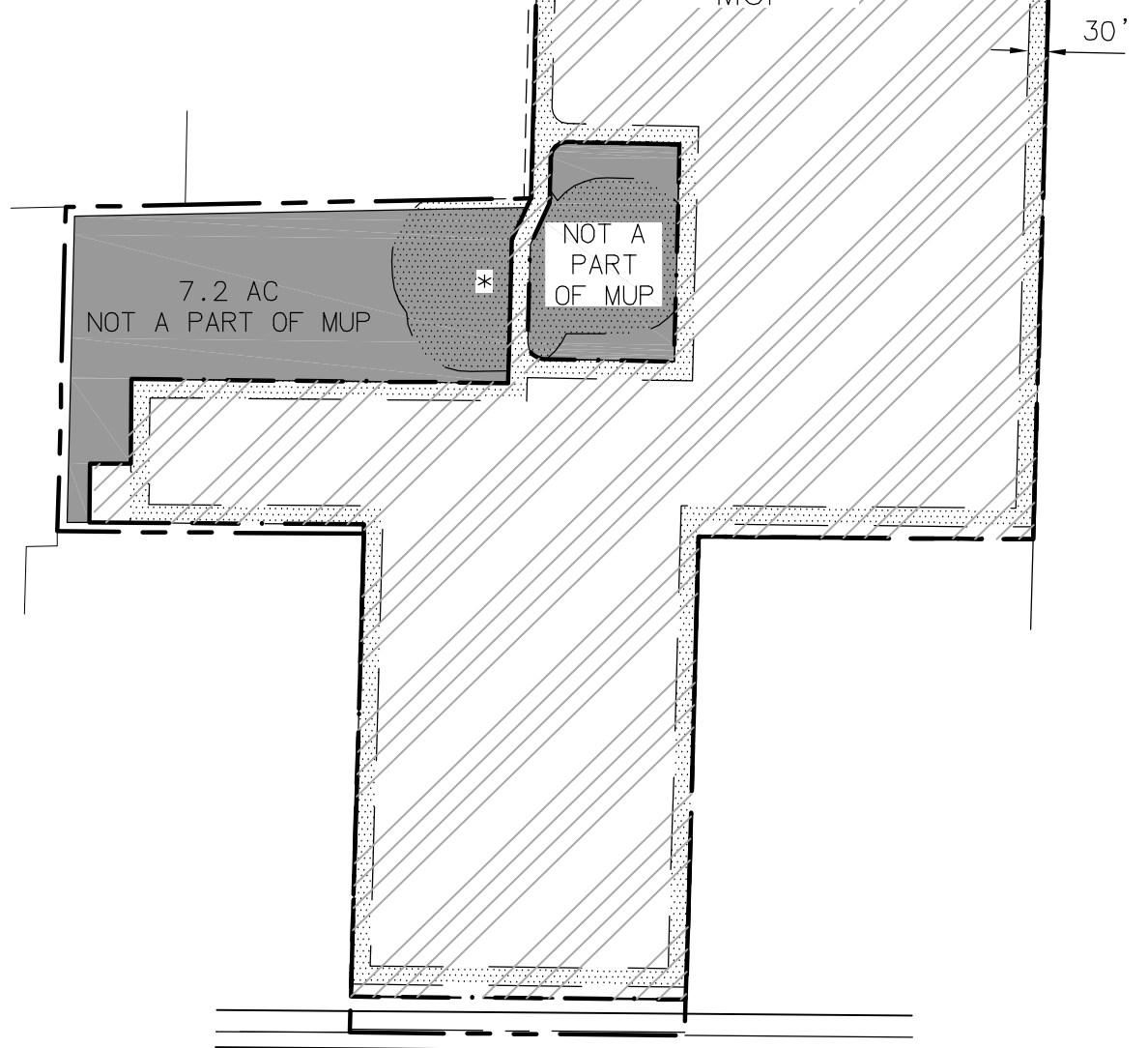


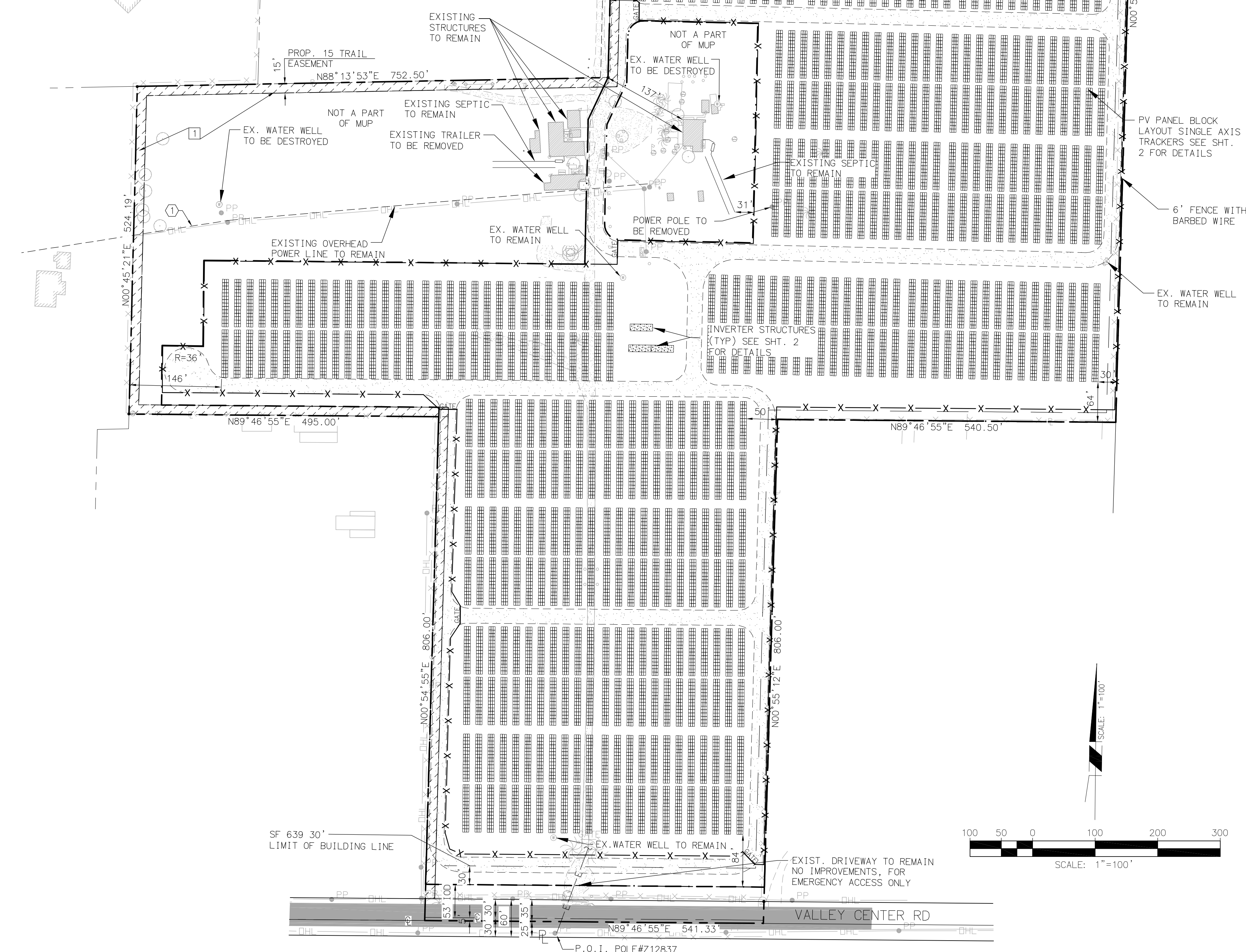
LEGEND

- MAJOR USE AREA
- 30' FUEL MODIFICATION ZONE
- 100' FMZ FOR EXISTING STRUCTURES
- THE 8.3 AC. OF ON-SITE AGRICULTURAL MITIGATION LAND WILL BE PRESERVED FOR AGRICULTURAL & RELATED USES ONLY FOR THE LIFE OF THE PERMIT



LIMITS OF MAJOR USE AREA, FUEL MODIFICATION ZONE & AGRICULTURAL USE AREA

SCALE: 1"=300'

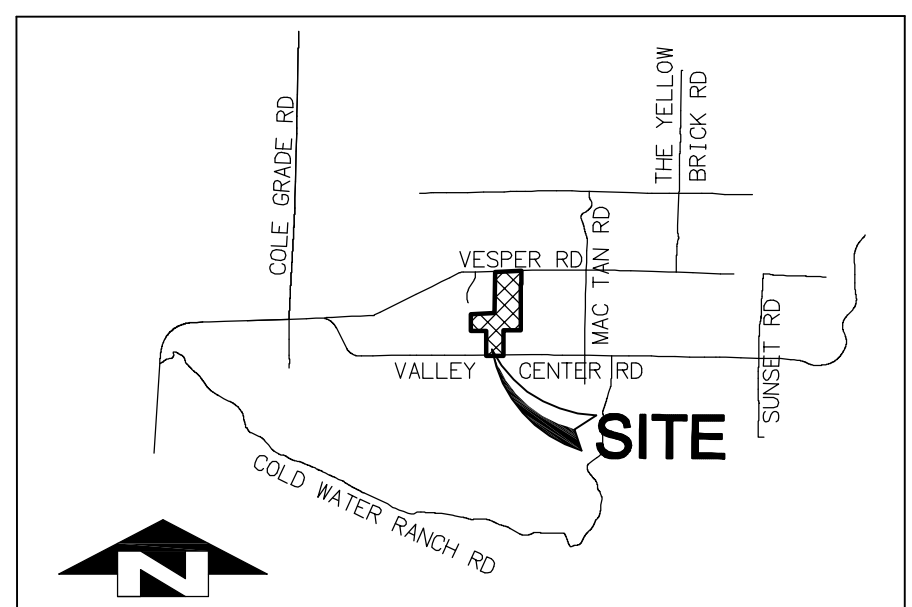


LEGEND:

- PROPERTY BOUNDARY
- MAJOR USE PERMIT BOUNDARY
- EXISTING EASEMENT
- ZONING ORD. SETBACK LINE
- EX. FENCE
- PROP. 6" CHAINLINK FENCE WITH 2 STRAND BARBED WIRE
- PROPOSED ACCESS GATE (24') (9)
- EX. DG ROAD (18'-22')
- EX. PAVEMENT
- PROP. 24' DG FIRE ACCESS ROAD-ALL WEATHER (10% MAX)
- EX. SFD/OUT BUILDINGS
- EX. OVERHEAD POWERLINE
- PROP. INTERCONNECT UNDERGROUND
- EX. POWER POLE
- EX. FIRE HYDRANT
- EX. WATER METER
- EX. WATER WELL (5)
- PROP. INVERTER/TRANSFORMER PLATFORM (7)
- PROP. PV PANEL (MONO/POLYCRYSTALLINE) BLOCK SINGLE AXIS TRACKER

ZONING

ZONE	
USE REGULATIONS	A70
NEIGHBORHOOD REGULATIONS	L
DENSITY	0.5
LOT SIZE	2 AC
BUILDING TYPE	C
FLOOR AREA RATIO	---
HEIGHT	G
LOT COVERAGE	---
SETBACK	C
OPEN SPACE	---
SPECIAL AREA REGULATIONS	---



VICINITY MAP

NOT TO SCALE

EXISTING EASEMENTS*

DESCRIPTION	DISPOSITION
SDG&E EASEMENT	A PORTION TO REMAIN
PRIVATE 12' ROAD EASEMENT	TO REMAIN

PROPOSED EASEMENTS

DESCRIPTION
15' TRAIL EASEMENT

NOTES

- GROSS AREA: 54.6 ACRES
NET AREA: 53.3 ACRES
- MUP AREA: 46.1 ACRES
- TOPOGRAPHIC SOURCE: INTERMAP, FLOWN 2005
- ASSOCIATED REQUESTS: NONE
- THE APPROVAL OF THIS MAJOR USE PERMIT (MUP) AUTHORIZES THE FOLLOWING: CONSTRUCTION, OPERATION, AND MAINTENANCE OF AN UNMANNED PHOTOVOLTAIC SOLAR FARM PURSUANT TO SECTION 6952, OF THE SAN DIEGO COUNTY ZONING ORDINANCE.
- THIS PLAN IS PROVIDED TO ALLOW FOR FULL AND ADEQUATE DISCRETIONARY REVIEW OF A PROPOSED DEVELOPMENT PROJECT. THE PROPERTY OWNER ACKNOWLEDGES THAT ACCEPTANCE OR APPROVAL OF THIS PLAN DOES NOT CONSTITUTE AN APPROVAL TO PERFORM ANY GRADING SHOWN HEREON, AND AGREES TO OBTAIN VALID GRADING PERMIT BEFORE COMMENCING SUCH ACTIVITY, IF REQUIRED.
- ALL PROPOSED STRUCTURES TO BE CONSTRUCTED OF NON-COMBUSTIBLE MATERIALS (CONCRETE, BLOCK, METAL) OR SIMILAR.
- LANDSCAPING PROPOSED SEE SHEET 3.
- LIGHTING FOR MAINTENANCE AND SECURITY PROPOSES ONLY. SHIELDED LIGHTING LOCATED AT GATES AND SHALL CONFORM TO COUNTY OF SAN DIEGO OUTDOOR LIGHTING REQUIREMENTS. SEE DETAIL ON SHEET 2.
- PHASING - PROJECT MAY BE IMPLEMENTED IN SEVERAL PHASES WITHOUT REGARD TO SEQUENCE.
- ALL DISTURBED AREAS WITHIN MUP AREA WOULD BE COVERED WITH GRAVEL OR A PERMEABLE BINDING AGENT TO REDUCE DUST.
- NO GRADING PROPOSED.
- NO SIGNAGE PROPOSED, EXCEPT FOR DIRECTIONAL AND SAFETY SIGNAGE.
- EXISTING SINGLE FAMILY AND 3 OUT BUILDING LOCATED OUTSIDE OF MUP AREA. PROJECT ACCESS FROM VESPER ROAD.
- ALL SITE ACCESS GATES TO BE EQUIPPED WITH FIRE DEPARTMENT APPROVED STROBE LIGHT ACTIVATION AND KNOX KEY-OPERATED SWITCH.
- THE SOLAR RELATED FACILITIES (PANELS, RACKING, ELECTRICAL CONNECTIONS, INVERTER STRUCTURES, FENCING AND INTERNAL ACCESS, ETC.) SHOWN ON THIS PLOT PLAN MAY BE RELOCATED, RECONFIGURED, AND/OR RESIZED WITHIN THE SOLAR FACILITY DEVELOPMENT AREA WITH THE ADMINISTRATIVE APPROVAL OF THE DIRECTOR OF DPLU WHEN FOUND IN CONFORMANCE WITH THE INTENT AND CONDITIONS OF PERMIT'S APPROVAL.
- WATER DISTRICT: VALLEY CENTER MUNICIPAL WATER DISTRICT.
- FIRE DISTRICT: VALLEY CENTER FIRE PROTECTION DISTRICT.
- GENERAL PLAN DESIGNATION: SEMI-RURAL RESIDENTIAL 4 (SR-4).
- LANDSCAPING TO BE WATERED VIA EXISTING ON-SITE WELLS.

COVERAGE SUMMARY

DESCRIPTION	ACREAGE
BUILDING & TRANSFORMER PADS	0.06
PV PANELS	15.37
TOTAL	15.43

ASSESSOR PARCEL NUMBER/TAX RATE AREA

188-290-20 TRA 94075

LEGAL DESCRIPTION

THAT PORTIONS OF THE SOUTHWEST QUARTER OF SECTION 8, TOWNSHIP 11 SOUTH, RANGE 1 WEST, SAN BERNARDINO MERIDIAN, IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA

APPLICANT/OWNER:

SOL ORCHARD LLC
PO Box 222416,
Carmel, CA 93923,
(831) 659-8200
CONTACT: WILL PRICHARD

SHEET INDEX

SHEET 1 - TITLE SHEET/PLOT PLAN
SHEET 2 - ELEVATIONS/DETAILS
SHEET 3 - LANDSCAPE PLAN

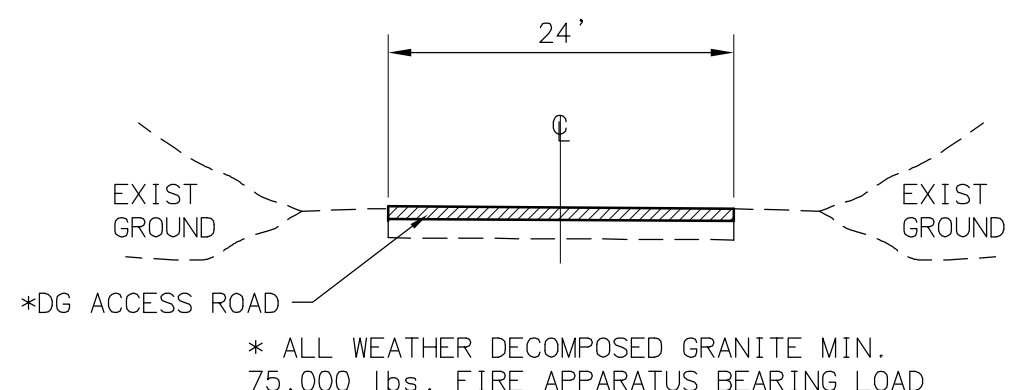
SOL ORCHARD - VALLEY CENTER PHOTOVOLTAIC SOLAR FARM COUNTY OF SAN DIEGO, CA MAJOR USE PERMIT MUP 11-027, ENV. LOG NO. 11-08-010

TITLE SHEET / PLOT PLAN

MARCH 30, 2012
SHEET 1 OF 3

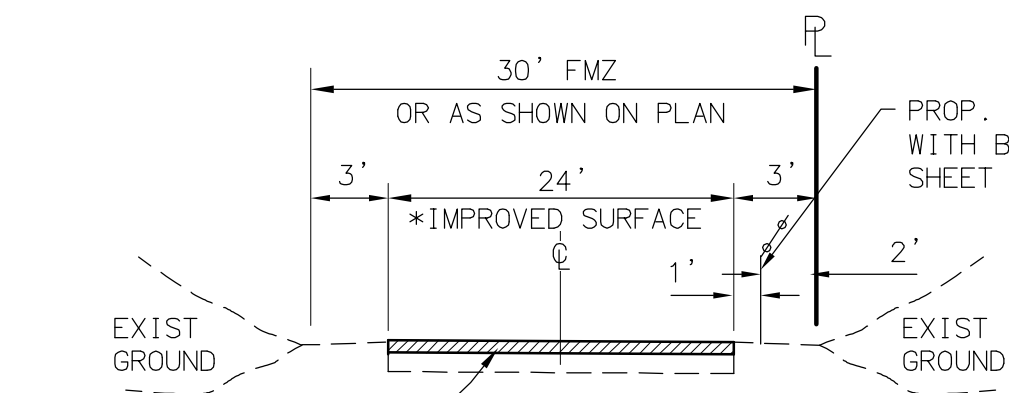


PLANNING DESIGN CONSTRUCTION
9755 CLAYMONT MESA BOULEVARD, SUITE 100
SAN DIEGO, CALIFORNIA 92134-9324
954.944.5000 FAX 954.944.5001 WWW.RBF.COM



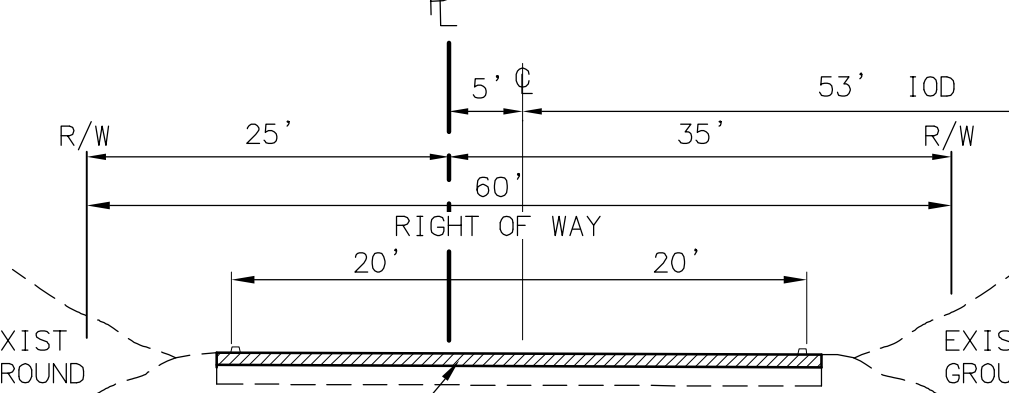
TYPICAL SECTION INTERNAL FIRE ACCESS ROAD

NOT TO SCALE



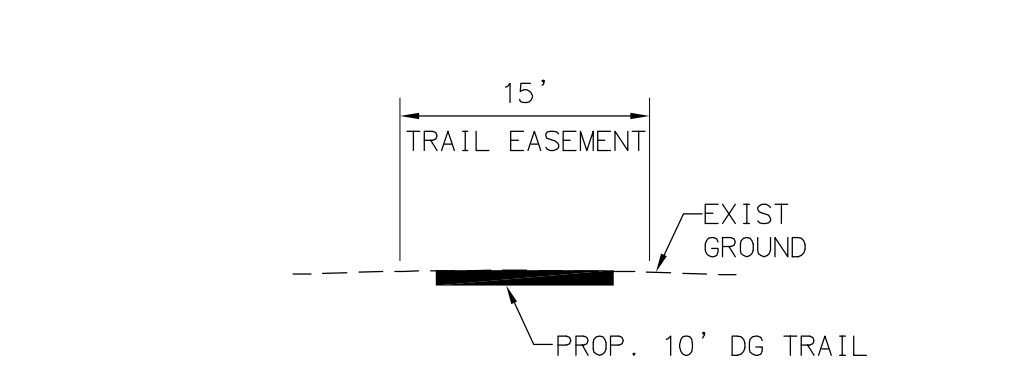
TYPICAL SECTION PERIMETER FIRE ACCESS ROAD W/O TRAIL

NOT TO SCALE
*TYPICAL LOCATION UNLESS SHOWN OTHERWISE ON PLOT PLAN



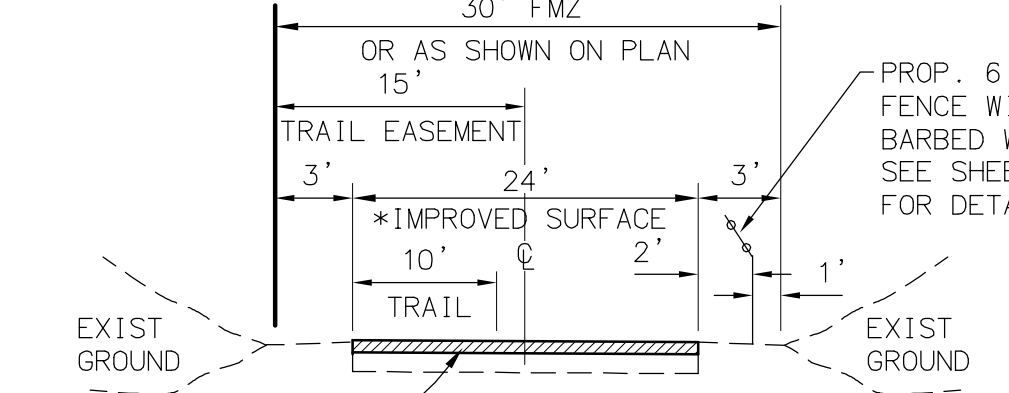
TYPICAL SECTION VALLEY CENTER ROAD

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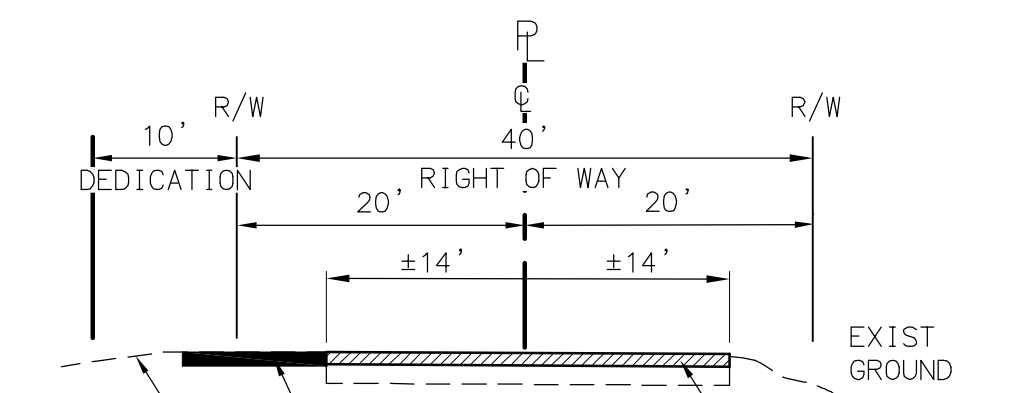
TYPICAL SECTION TRAIL EASEMENT

NOT TO SCALE



TYPICAL SECTION PERIMETER FIRE ACCESS ROAD W/ TRAIL

NOT TO SCALE
*TYPICAL LOCATION UNLESS SHOWN OTHERWISE ON PLOT PLAN



TYPICAL SECTION VESPER ROAD

NOT TO SCALE